# Noninterest Income, Expenses and Yields--Page 3

## 1 Personnel Expense

## 1.1 UBPR7400

**DESCRIPTION** 

Personnel Expense as a percent of Average Assets

**NARRATIVE** 

Personnel expense divided by average assets. Personnel expense includes salaries and employee benefits.

**FORMULA** 

PCTOFANN(cc:RIAD4135[P0],uc:UBPRD659[P0])

## 2 Occupancy Expense

## 2.1 UBPRE084

**DESCRIPTION** 

Occupancy Expense as a percent of Average Assets

**NARRATIVE** 

Occupancy expense divided by average assets. Occupancy expense includes expenses of premises and fixed assets (net of rental income).

**FORMULA** 

PCTOFANN(cc:RIAD4217[P0],uc:UBPRD659[P0])

# 3 Other Oper Exp (Incl Intangibles)

## 3.1 UBPRE085

**DESCRIPTION** 

Other Operating Expense (Including Intangibles) as a percent of Average Assets

**NARRATIVE** 

Other operating expense (including intangibles) divided by average assets.

**FORMULA** 

PCTOFANN(uc: UBPRD374[P0],uc: UBPRD659[P0])

# **4 Total Overhead Expense**

## 4.1 UBPRE005

**DESCRIPTION** 

Non-Interest Expense as a percent of Average Assets

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#### **NARRATIVE**

Salaries and employee benefits, expenses of premises and fixed assets and other noninterest expense divided by average assets.

**FORMULA** 

PCTOFANN(uc: UBPRE037[P0], uc: UBPRD659[P0])

## 5 Overhead Less Nonint Inc.

#### 5.1 UBPRE087

**DESCRIPTION** 

Overhead Less Noninterest Income as a percent of Average Assets

**NARRATIVE** 

Total overhead expense less noninterest income divided by average assets. Total overhead expense is the sum of personnel, occupancy, goodwill impairment, other intangible amortization and other operating expense. Noninterest income is income from fiduciary activities (when available), service charges on deposits, gains or losses and commissions and fees on assets held in trading accounts, foreign exchange trading gains or losses, other foreign transactions, and other noninterest income.

**FORMULA** 

PCTOFANN(uc: UBPRD482[P0], uc: UBPRD659[P0])

## 6 Efficiency Ratio

#### 6.1 UBPRE088

**DESCRIPTION** 

Efficiency Ratio

**NARRATIVE** 

Total Overhead Expense expressed as a percentage of Net Interest Income (TE) plus Noninterest Income.

**FORMULA** 

PCTOF(uc: UBPRE037[P0], uc: UBPRE036[P0])

# 7 Avg Personnel Exp Per Empl(\$000)

#### 7.1 UBPRE089

**DESCRIPTION** 

Average Personnel Expense per Employee (\$000)

**NARRATIVE** 

The average salary (including benefits) per employee expressed in thousands of dollars. For example, 21.35=\$21,350 average salary (including benefits) per employee per year.

**FORMULA** 

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PCTANN(cc:RIAD4135[P0],cc:RIAD4150[P0])

## 8 Assets Per Employee (\$Million)

#### 8.1 UBPRE090

**DESCRIPTION** 

Average Assets per Employee (\$000,000)

**NARRATIVE** 

Average assets divided by the number of full-time equivalent employee on the payroll at the end of the period. Result is shown in millions of dollars.

**FORMULA** 

PCT(uc: <u>UBPRD336</u>[P0],cc:RIAD4150[P0])

# 9 Total Loan & Leases (TE)

## 9.1 UBPRE091

**DESCRIPTION** 

Yield on Total Loans and Leases (TE)

**NARRATIVE** 

Interest and fees on loans and income on direct lease-financing receivables, plus the tax benefit on tax-exempt loan and lease income, divided by average total loans and lease-financing receivables.

**FORMULA** 

PCTOFANN(uc: <u>UBPRE031</u>[P0],uc: <u>UBPRE386</u>[P0])

## 10 Loans in Domestic Offices

## 10.1 UBPRE092

**DESCRIPTION** 

Yield on Loans in Domestic Offices

**NARRATIVE** 

Interest and fees on loans held in domestic offices divided by average domestic office loans.

**FORMULA** 

PCTOFANN(uc: <u>UBPRD458[P0]</u>, uc: <u>UBPRD452[P0]</u>)

## 11 Real Estate

## 11.1 UBPRE093

**DESCRIPTION** 

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Yield on Real Estate Loans

**NARRATIVE** 

Interest and fees on domestic office loans secured primarily by real estate, divided by average domestic real estate loans.

**FORMULA** 

PCTOFANN(uc: <u>UBPRD330</u>[P0],uc: <u>UBPRD212</u>[P0])

## 12 Secured by 1-4 Fam Resi Prop

#### 12.1 UBPRF897

**DESCRIPTION** 

Yield on Loans Secured by 1-4 Family Residential Property

**NARRATIVE** 

Interest and fees on loans secured by 1-4 family real estate divided by average loans secured by 1-4 family real estate.

**FORMULA** 

IF (uc:UBPR9999[P0] > '2008-01-01', PCTOFANN(cc:RIAD4435[P0],uc:UBPRJ430[P0]),NULL)

## 13 All Other Loans Sec Real Estate

## 13.1 UBPRF899

**DESCRIPTION** 

Yield on All Other Loans Secured by Real Estate

**NARRATIVE** 

Interest and fees on all other loans secured real estate divided by average loans secured by real estate.

**FORMULA** 

IF (uc: <u>UBPR9999[P0]</u> > '2008-01-01', PCTOFANN(cc:RIAD4436[P0], uc: <u>UBPRJ431[P0]</u>), NULL)

## 14 Commercial & Industrial

## 14.1 UBPRE094

**DESCRIPTION** 

Yield on Commercial and Industrial Loans

**NARRATIVE** 

Interest and fees on domestic office commercial and industrial loans, divided by average domestic commercial and industrial loans.

**FORMULA** 

PCTOFANN(cc:RIAD4012[P0],uc:<u>UBPRD450[P0]</u>)

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## 15 Individual

## 15.1 UBPRE095

**DESCRIPTION** 

Yield on Individual Loans

**NARRATIVE** 

Interest and fees on domestic office loans to individuals for household, family and other personal expenditures, divided by average domestic loans to individuals for household, family, and other personal expenditures.

**FORMULA** 

PCTOFANN(cc:RIADB486[P0],uc:UBPRD177[P0])

## 16 Credit Card

## 16.1 UBPRE096

**DESCRIPTION** 

Yield on Credit Card Loans

**NARRATIVE** 

Interest and fees on credit card plans divided by average credit card and related plans.

**FORMULA** 

PCTOFANN(cc:RIADB485[P0],uc:UBPRD144[P0])

# 17 Agricultural

#### 17.1 UBPRE097

**DESCRIPTION** 

Yield on Agricultural Loans

**NARRATIVE** 

Interest and fees on domestic office loans to finance agricultural production divided by average domestic loans to finance agricultural production.

**FORMULA** 

IF(cc:RIAD4024[P0] > 0,PCTOFANN(cc:RIAD4024[P0],uc:<u>UBPRD449[</u>P0]), NULL)

# 18 Loans in Foreign Offices

## 18.1 UBPRE098

**DESCRIPTION** 

Yield on Loans in Foreign Offices

**NARRATIVE** 

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Interest and fees on loans in foreign offices divided by average loans in foreign offices. Available for banks filing Call Report form 031.

### **FORMULA**

PCTOFANN(cc:RIAD4059[P0],uc:<u>UBPRD455[P0]</u>)

## 19 Total Investment Securities (TE)

## 19.1 UBPRE099

#### **DESCRIPTION**

Yield on Total Investment Securities (TE)

#### **NARRATIVE**

Income on securities not held in trading accounts, plus the estimated tax benefit on tax-exempt municipal securities income, divided by average U.S. Treasury and U.S. government agency securities, state and political subdivisions, and other debt and equity securities.

#### **FORMULA**

PCTOFANN(uc: UBPRE033[P0], uc: UBPRD498[P0])

## 20 Total Investment Securities (Book)

## 20.1 UBPRE100

#### DESCRIPTION

Yield on Total Investment Securities (Book)

#### **NARRATIVE**

Income on securities not held in trading accounts, divided by average U.S. Treasury and U.S. government agency securities, state and political subdivisions, and other debt and equity securities.

## **FORMULA**

PCTOFANN(uc: UBPRD398[P0], uc: UBPRD498[P0])

# 21 US Treas & Agency (Excl MBS)

### 21.1 UBPRE101

#### **DESCRIPTION**

Yield on US Treasury and Agency Securities (Excluding MBS)

#### **NARRATIVE**

Income on U.S. Treasury securities and U.S. government agency obligations divided by average U.S. Treasury securities and U.S. government agency obligations. Excludes mortgage backed securities. Available from March 31, 2001 forward.

#### **FORMULA**

PCTOFANN(cc:RIADB488[P0],uc:<u>UBPRD313[</u>P0])

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## 22 Mortgage Backed Securities

### 22.1 UBPRE102

**DESCRIPTION** 

Yield on Mortgage Backed Securities

**NARRATIVE** 

Income on mortgage backed securities divided by the average for those securities.

**FORMULA** 

PCTOFANN(cc:RIADB489[P0],uc:<u>UBPRD312[</u>P0])

## 23 All Other Securities

## 23.1 UBPRE103

**DESCRIPTION** 

Yield on All Other Securities

**NARRATIVE** 

Income on all other securities divided by the average for those securities. Includes taxable and tax-exempt obligations issued by state and local subdivisions.

**FORMULA** 

PCTOFANN(cc:RIAD4060[P0],uc:UBPRD308[P0])

# 24 Interest-Bearing Bank Balances

#### 24.1 UBPRE104

**DESCRIPTION** 

Yield on Interest-Bearing Bank Balances

**NARRATIVE** 

Interest on balances due from depository institutions divided by the average of interest-bearing balances due from depository institutions carried in domestic and foreign office.

**FORMULA** 

PCTOFANN(cc:RIAD4115[P0],uc:<u>UBPRD337[P0]</u>)

## 25 Federal Funds Sold & Resales

## 25.1 UBPRE105

**DESCRIPTION** 

Yield on Federal Funds Sold and Resales

**NARRATIVE** 

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Income on federal funds sold and securities purchased under agreements to resell divided by the average of federal funds sold and securities purchased under agreements to resell.

### **FORMULA**

PCTOFANN(cc:RIAD4020[P0],uc:UBPRD377[P0])

# **26 Total Interest Bearing Deposits**

## 26.1 UBPRE106

#### **DESCRIPTION**

Cost of Total Interest Bearing Deposits

#### **NARRATIVE**

Interest on all interest-bearing time and savings deposits in domestic and foreign offices divided by average interest-bearing time and savings deposits in domestic and foreign offices.

#### **FORMULA**

PCTOFANN(uc: <u>UBPRD417</u>[P0],uc: <u>UBPRD433</u>[P0])

## 27 Transaction accounts

## 27.1 UBPRE107

## **DESCRIPTION**

Cost of Transaction Accounts

#### **NARRATIVE**

Interest on transaction accounts (NOW accounts, ATS accounts, and telephone and preauthorized transfer accounts) divided by the average balance of such deposits.

#### **FORMULA**

PCTOFANN(cc:RIAD4508[P0],uc:UBPRD512[P0])

# 28 Other Savings Deposits

## 28.1 UBPRE108

#### **DESCRIPTION**

Cost of Other Savings Deposits

#### NARRATIVE

For quarters from March 31 2001 forward includes interest on other savings deposits (all nontransaction accounts and time deposits) divided by the average of such deposits. For quarters prior to March 31, 2001 excludes MMDAs.

#### **FORMULA**

PCTOFANN(cc:RIAD0093[P0],uc:UBPRD473[P0])

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## 29 Time Deps Over \$100M

### 29.1 UBPRE109

**DESCRIPTION** 

Cost of Time Deposits Over \$100,000

**NARRATIVE** 

Interest on time certificates of deposit of \$100,000 or more issued by domestic offices divided by the average of domestic time certificates of deposit of \$100,000 or more.

**FORMULA** 

PCTOFANN(cc:RIADA517[P0],uc:<u>UBPRD352[P0]</u>)

## 30 All Other Time Deposits

## 30.1 UBPRE110

**DESCRIPTION** 

Cost of All Other Time Deposits

**NARRATIVE** 

Interest on all domestic time deposits of less than \$100,000 and open-account time deposits of \$100,000 or more, divided by the average of such deposits.

**FORMULA** 

PCTOFANN(cc:RIADA518[P0],uc:UBPRD474[P0])

# 31 Foreign Office Deposits

#### 31.1 UBPRE111

**DESCRIPTION** 

Cost of Foreign Office Deposits

**NARRATIVE** 

Interest on deposits in foreign offices, Edge and Agreement subsidiaries and IBFs divided by the average for such deposits. Available for banks filling Call Report form 031.

**FORMULA** 

PCTOFANN(cc:RIAD4172[P0],uc:UBPRD358[P0])

# 32 Federal Funds Purchased & Repos

## 32.1 UBPRE112

**DESCRIPTION** 

Cost of Federal Funds Purchased and Repos

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## **NARRATIVE**

The expense of federal funds purchased and securities sold under agreements to repurchase divided by the average of federal funds purchased and securities sold under agreements to repurchase.

### **FORMULA**

PCTOFANN(cc:RIAD4180[P0],uc:UBPRD376[P0])

## 33 Other Borrowed Money

#### 33.1 UBPRE113

#### **DESCRIPTION**

Cost of Other Borrowed Money

#### **NARRATIVE**

Interest on demand notes (note balances) issued to the U.S. Treasury and on other borrowed money divided by the average of interest-bearing demand notes (note balances) issued to the U.S. Treasury and other liabilities for borrowed money.

#### **FORMULA**

PCTOFANN(cc:RIAD4185[P0],uc:<u>UBPRD432[P0]</u>)

## 34 Subord Notes & Debentures

## 34.1 UBPRE114

#### **DESCRIPTION**

Cost of Subordinated Notes and Debentures

#### **NARRATIVE**

Interest on notes and debentures subordinated to deposits, divided by the average of notes and debentures subordinated to deposits.

#### **FORMULA**

PCTOFANN(cc:RIAD4200[P0],uc:UBPRD506[P0])

# 35 All Interest-Bearing Funds

#### 35.1 UBPRE115

## **DESCRIPTION**

Cost of All Interest-Bearing Funds

#### **NARRATIVE**

Interest on all interest-bearing deposits in domestic offices, interest-bearing foreign office deposits, demand notes (note balances) issued to the U.S. Treasury, other borrowed money, subordinated notes and debentures, and expense on federal funds purchased and securities sold under agreements to repurchase, interest expense on mortgage and capitalized leases divided by the average of the liabilities or funds that generated those expenses.

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PCTOFANN(cc:RIAD4073[P0],uc:UBPRD434[P0])

## 36 Fiduciary Activities

## 36.1 RIAD4070

**DESCRIPTION** 

**NARRATIVE** 

**FORMULA** 

## **37 Deposit Service Charges**

## 37.1 RIAD4080

**DESCRIPTION** 

**NARRATIVE** 

**FORMULA** 

## 38 Trading, Vent Cap, Securtz Inc

## 38.1 UBPR7452

**DESCRIPTION** 

Trading, Venture Capital, Securitization Income

**NARRATIVE** 

From March 31, 2001 includes information from Call Report Schedule RI Trading Revenue plus Venture Capital Revenue plus Securitization Income. For prior quarters includes Trading Revenue for banks filing Call Report forms 031, 032 or 033.

**FORMULA** 

cc:RIADA220[P0] + cc:RIADB491[P0] + cc:RIADB493[P0]

# 39 Inv Banking, Advisory Inc

## 39.1 UBPRB490

**DESCRIPTION** 

Investment Banking, Advisory Income

**NARRATIVE** 

From March 31, 2001 forward includes information from Call Report Schedule RI Investment Banking, Advisory, Underwriting, Brokerage Fees and Commissions.

**FORMULA** 

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## 40 Insurance Comm & Fees

#### 40.1 UBPRE080

**DESCRIPTION** 

Insurance Commissions and Fees

**NARRATIVE** 

From March 31, 2001 through December 31, 2002 includes information from schedule Call Report Schedule RI Insurance Commissions and Fees. From March 31, 2003 forward includes Insurance and Reinsurance Underwriting Income plus Income From Other Insurance Activities.

**FORMULA** 

## 41 Net Servicing Fees

## 41.1 RIADB492

DESCRIPTION

**NARRATIVE** 

**FORMULA** 

## 42 Loan & Lse Net Gains/Loss

## 42.1 RIAD5416

**DESCRIPTION** 

**NARRATIVE** 

**FORMULA** 

## 43 Other Net Gains/Losses

## 43.1 UBPRE081

**DESCRIPTION** 

Other Net Gains/Losses

**NARRATIVE** 

From March 31, 2001 forward includes information from Call Report Schedule RI, Net Gains (Losses) on the Sale of Other Real Estate Owned plus Net Gains (Losses) On the Sale of Other Assets.

**FORMULA** 

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cc:RIAD5415[P0] + cc:RIADB496[P0]

## 44 Other Non-interest Income

## 44.1 RIADB497

**DESCRIPTION** 

**NARRATIVE** 

**FORMULA** 

## 45 Non-interest Income

## 45.1 RIAD4079

**DESCRIPTION** 

**NARRATIVE** 

**FORMULA** 

# **46 Personnel Expense**

## 46.1 RIAD4135

**DESCRIPTION** 

NARRATIVE

**FORMULA** 

# **47 Occupancy Expense**

## 47.1 RIAD4217

**DESCRIPTION** 

**NARRATIVE** 

**FORMULA** 

# **48 Goodwill Impairment**

## 48.1 RIADC216

**DESCRIPTION** 

**NARRATIVE** 

**FORMULA** 

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## 49 Other Intangible Amortiz

### 49.1 RIADC232

**DESCRIPTION** 

**NARRATIVE** 

**FORMULA** 

## 50 Other Oper Exp(incl Intangibles)

## 50.1 UBPR4092

**DESCRIPTION** 

Other Operating Expense

#### **NARRATIVE**

From March 31, 2002 forward includes information from Call Report Schedule RI, Other Noninterest Expense. From March 31, 2001 to December 31, 2001 includes Amortization of Intangible Assets and Other Noninterest Expense. From December 31, 2001 and prior includes Other Noninterest Expense. Note that for those quarters, Amortization of Intangible Assets was reported as a part of Other Noninterest Expense.

#### **FORMULA**

 $|F(uc: \underline{UBPR9999}[P0] > '2002-01-01', cc: RIAD4092[P0], |F(uc: \underline{UBPR9999}[P0] > '2001-01-01' | AND | uc: \underline{UBPR9999}[P0] < '2002-01-01', cc: RIAD4531[P0] + cc: RIAD4092[P0], |NULL) | AND | uc: \underline{UBPR9999}[P0] < '2002-01-01', |P0] | AND | uc: \underline{UBPR9999}[P0] | AND | uc: \underline{UBPR999}[P0] | AND | uc: \underline{UBPR9999}[P0] | AND | uc: \underline{UBPR999}[P0] | AND | uc: \underline{UBPR99}[P0] | AND | uc: \underline{UBPR99}[P0] | AND |$ 

# 51 Non-Interest Expense

## 51.1 UBPRE037

**DESCRIPTION** 

Non-interest Expense

#### **NARRATIVE**

Year-to-date salaries and employee benefits, expenses of premises and fixed assets (net of rental income), amortization of intangibles and other non-interest operating expense.

#### **FORMULA**

# 52 Domestic Banking Offices(#)

## 52.1 UBPRD218

DESCRIPTION

Domestic Banking Offices (#)

**NARRATIVE** 

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The number of domestic banking offices (including the ômainö office) in operation on the reporting date.

**FORMULA** 

## 53 Foreign Branches (#)

## 53.1 UBPRC595

**DESCRIPTION** 

Foreign Branches (#)

**NARRATIVE** 

NA appears at this caption for banks that do not have foreign offices, International banking facilities (IBFs) are not included in this item.

**FORMULA** 

## **54 Assets Per Domestic Office**

## 54.1 UBPRE083

**DESCRIPTION** 

Assets Per Domestic Office

**NARRATIVE** 

Average domestic assets divided by the number of domestic banking offices, expressed in thousands of dollars per office.

**FORMULA** 

PCT(uc: UBPRD335[P0],uc: UBPRD218[P0])

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# Referenced Concepts

## **UBPR2170**

**DESCRIPTION** 

**Total Assets** 

**NARRATIVE** 

Total Assets from Call Report Schedule RC.

**FORMULA** 

IF(uc:UBPRC752[P0] = 31,cc:RCFD2170[P0], IF(uc:UBPRC752[P0] = 41,cc:RCON2170[P0], NULL))

## **UBPR3200**

DESCRIPTION

Subordinated Notes and Debentures

**NARRATIVE** 

Subordinated notes and debentures from Call Report Schedule RC.

**FORMULA** 

IF(uc: UBPRC752[P0] = 31,cc:RCFD3200[P0],IF(uc: UBPRC752[P0] = 41,cc:RCON3200[P0], NULL))

## **UBPR3353**

**DESCRIPTION** 

Quarterly Average of Federal Funds Purchased and Securities Sold Under Agreements to Repurchase

**FORMULA** 

IF(uc: UBPRC752[P0] = 31,cc:RCFD3353[P0],IF(uc: UBPRC752[P0] = 41,cc:RCON3353[P0], NULL))

## **UBPR3355**

**DESCRIPTION** 

Quarterly Average of Other Borrowed Money

**FORMULA** 

IF(uc: UBPRC752[P0] = 31,cc:RCFD3355[P0],IF(uc: UBPRC752[P0] = 41,cc:RCON3355[P0], NULL))

## **UBPR3360**

**DESCRIPTION** 

Quarterly Average of Total Loans

**FORMULA** 

IF(uc: <u>UBPRC752</u>[P0] = 31,cc:RCFD3360[P0],IF(uc: <u>UBPRC752</u>[P0] = 41,cc:RCON3360[P0], NULL))

## **UBPR3365**

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## **DESCRIPTION**

Quarterly Average of Federal Funds Sold and Securities Purchased Under Agreements to Resell

#### **FORMULA**

IF(uc: <u>UBPRC752</u>[P0] = 31,cc:RCFD3365[P0],IF(uc: <u>UBPRC752</u>[P0] = 41,cc:RCON3365[P0], NULL))

#### **UBPR3368**

#### **DESCRIPTION**

Quarterly Average of Total Assets

## **FORMULA**

IF(uc: <u>UBPRC752</u>[P0] = 31,cc:RCFD3368[P0], IF(uc: <u>UBPRC752</u>[P0] = 41,cc:RCON3368[P0], NULL))

## **UBPR3381**

#### **DESCRIPTION**

Quarterly Average of Interest-Bearing Balances due from Depository Institutions

#### **FORMULA**

IF(uc: UBPRC752[P0] = 31,cc:RCFD3381[P0],IF(uc: UBPRC752[P0] = 41,cc:RCON3381[P0], NULL))

## **UBPR3465**

#### **DESCRIPTION**

Quarterly Average of Loans Secured by 1-4 Family Residential Properties

## **FORMULA**

 $IF(uc: \underline{UBPRC752}[P0] = 31 \text{ AND } uc: \underline{UBPR9999}[P0] > = '2008-03-31', cc: RCON3465[P0], IF(uc: \underline{UBPRC752}[P0] = 41 \text{ AND } uc: \underline{UBPR9999}[P0] > = '2008-03-31', cc: RCON3465[P0], NULL))$ 

#### **UBPR3484**

#### **DESCRIPTION**

Lease Financing Receivables (Net of Unearned Iincome) - Quarterly Average

#### **FORMULA**

IF(uc: <u>UBPRC752</u>[P0] = 31,cc:RCFD3484[P0],IF(uc: <u>UBPRC752</u>[P0] = 41,cc:RCON3484[P0], NULL))

## **UBPR4010**

#### **DESCRIPTION**

Interest and Fees on Loans

#### **NARRATIVE**

Year-to-date interest and fee income on loans.

## **FORMULA**

cc:RIAD4010[P0]

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#### **UBPR4074**

DESCRIPTION

Net Interest Income (TE)

**NARRATIVE** 

Total interest income on a tax equivalent basis less total interest expense.

**FORMULA** 

uc: UBPR4107[P0] - cc: RIAD4073[P0]

## **UBPR4092**

DESCRIPTION

Other Operating Expense

**NARRATIVE** 

From March 31, 2002 forward includes information from Call Report Schedule RI, Other Noninterest Expense. From March 31, 2001 to December 31, 2001 includes Amortization of Intangible Assets and Other Noninterest Expense. From December 31, 2001 and prior includes Other Noninterest Expense. Note that for those quarters, Amortization of Intangible Assets was reported as a part of Other Noninterest Expense.

#### **FORMULA**

 $|F(uc: \underline{UBPR9999}[P0] > '2002-01-01', cc: RIAD4092[P0], |F(uc: \underline{UBPR9999}[P0] > '2001-01-01' | AND | uc: \underline{UBPR9999}[P0] < '2002-01-01', cc: RIAD4531[P0] + cc: RIAD4092[P0], |NULL) | AND | uc: \underline{UBPR9999}[P0] < '2002-01-01', |P0] | AND | uc: \underline{UBPR9999}[P0] | AND | uc: \underline{UBPR999}[P0] | AND | uc: \underline{UBPR9999}[P0] | AND | uc: \underline{UBPR999}[P0] | AND | uc: \underline{UBPR99}[P0] | AND | uc: \underline{UBPR99}[P0] | AND |$ 

#### **UBPR4107**

**DESCRIPTION** 

Total Interest Income (TE)

NARRATIVE

Sum of income on loans and leases on a tax equivalent basis + investment income on a tax equivalent basis + interest on interest bearing bank balances + interest on federal funds sold and security resales + interest on trading account assets.

**FORMULA** 

 $uc: \underline{UBPR4010}[P0] + cc:RIAD4065[P0] + cc:RIAD4115[P0] + uc: \underline{UBPRD398}[P0] + ExistingOf(cc:RIAD4069[P0], '0') + cc:RIAD4020[P0] + cc:RIAD4518[P0] + uc: \underline{UBPRD405}[P0]$ 

#### **UBPR9565**

**DESCRIPTION** 

SIZE CODE

**FORMULA** 

IF(MonthOf(Context.Period.EndDate) = 3, uc: <u>UBPRF966[P0]</u>, IF(MonthOf(Context.Period.EndDate) = 6, uc: <u>UBPRF967[P0]</u>, IF(MonthOf(Context.Period.EndDate) = 9, uc: <u>UBPRF968[P0]</u>, IF(MonthOf(Context.Period.EndDate) = 12, uc: <u>UBPRF969[P0]</u>, '0001'))))

#### **UBPR9999**

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**DESCRIPTION** 

Reporting Date (CC, YR, MO, DA)

**FORMULA** 

Context.Period.EndDate

#### UBPRB558

**DESCRIPTION** 

U.S. Treasury Securities and U.S. Government Agency Obligations (Excluding Mortgage-Backed Securities)

**FORMULA** 

IF(uc: UBPRC752[P0] = 31,cc:RCFDB558[P0],IF(uc: UBPRC752[P0] = 41,cc:RCONB558[P0], NULL))

## **UBPRB559**

**DESCRIPTION** 

Mortgage-Backed Securities

**FORMULA** 

IF(uc: UBPRC752[P0] = 31,cc:RCFDB559[P0],IF(uc: UBPRC752[P0] = 41,cc:RCONB559[P0], NULL))

## **UBPRB560**

**DESCRIPTION** 

All Other Securities

**FORMULA** 

 $IF(uc: \underline{UBPRC752}[P0] = 31,cc:RCFDB560[P0],IF(uc: \underline{UBPRC752}[P0] = 41,cc:RCONB560[P0], NULL))$ 

## UBPRB561

**DESCRIPTION** 

Loans to Individuals For Household, Family, and Other Personal Expeditures: Credit Cards

**FORMULA** 

IF(uc: UBPRC752[P0] = 31, cc: RCONB561[P0], IF(uc: UBPRC752[P0] = 41, cc: RCONB561[P0], NULL))

## **UBPRB562**

**DESCRIPTION** 

Loans to Individuals For Household, Family, and Other Personal Expeditures: Other

**FORMULA** 

IF(uc: UBPRC752[P0] = 31,cc:RCONB562[P0],IF(uc: UBPRC752[P0] = 41,cc:RCONB562[P0], NULL))

## UBPRC752

**DESCRIPTION** 

REPORTING FORM NUMBER

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#### **UBPRD142**

**DESCRIPTION** 

Institution Average Loans Amount

**FORMULA** 

 $IF(uc: \underline{UBPR99999}[P0] > '2001-01-01' \text{ AND } uc: \underline{UBPRC752}[P0] = 41, uc: \underline{UBPR3360}[P0], IF(uc: \underline{UBPR99999}[P0] > '2001-01-01' \text{ AND } uc: \underline{UBPRC752}[P0] = 31, cc: RCON3360[P0] + cc: RCFN3360[P0], NULL))$ 

## **UBPRD143**

**DESCRIPTION** 

Average Domestic Credit Card Loans

**FORMULA** 

 $IF(uc: \underline{UBPR9999}[P0] > '2002-01-01', uc: \underline{UBPRB561}[P0], IF(uc: \underline{UBPR9999}[P0] < '2002-01-01' \ AND \ uc: \underline{UBPRC752}[P0] = 41 \ AND$ 

IN(uc: UBPR9565[P0], '2001', '2002', '0002', '0003'), uc: UBPRB561[P0], IF(uc: UBPR9999[P0] < '2002-01-01' AND uc: UBPR9999[P0] > '2001-01-01' AND uc: UBPRC752[P0] = 31, uc: UBPRB561[P0], NULL)))

## **UBPRD144**

**DESCRIPTION** 

Four Period Average of Quarterly Domestic Credit Card Loans

**FORMULA** 

CAVG04X(#uc:<u>UBPRD143</u>)

## UBPRD151

**DESCRIPTION** 

Institution Loans Calendar Year Average Amount

**FORMULA** 

CAVG04X(#uc: UBPRD142)

#### **UBPRD154**

**DESCRIPTION** 

Institution Average Loans Domestic Amount

**FORMULA** 

 $IF(uc: \underline{UBPR9999}[P0] > '2001-01-01' \ AND \ uc: \underline{UBPRC752}[P0] = 31, cc: RCON3360[P0], IF(uc: \underline{UBPR9999}[P0] > '2001-01-01' \ AND \ uc: \underline{UBPRC752}[P0] = 41, uc: \underline{UBPRD142}[P0], NULL))$ 

## **UBPRD176**

**DESCRIPTION** 

Average on Domestic Loans to Individuals

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 $|F(uc; \underline{UBPR9999}[P0] > '2002-01-01', uc; \underline{UBPRB562}[P0], |F(uc; \underline{UBPR99999}[P0] < '2002-01-01' | AND | uc; \underline{UBPR99999}[P0] > '2001-01-01' | AND | uc; \underline{UBPRC752}[P0] = 41 | AND |$ 

IN(uc:<u>UBPR9565[</u>P0],'2001','2002','0002','0003'),uc:<u>UBPRB562[</u>P0],IF(uc:<u>UBPR99999[</u>P0] < '2002-01-01' AND uc:<u>UBPR99999[</u>P0] > '2001-01-01' AND uc:<u>UBPRC752[</u>P0] = 31,uc:<u>UBPRB562[</u>P0],NULL)))

#### **UBPRD177**

DESCRIPTION

Four Period Average Domestic Loans to Individuals

**FORMULA** 

CAVG04X(#uc: UBPRD176)

#### UBPRD211

**DESCRIPTION** 

Average Domestic Real Estate Loans one-quarter Adjusted for Pushdown Accounting

#### **FORMULA**

$$\begin{split} & \text{IF}(\text{uc}: \underline{\text{UBPR9999}}[\text{P0}] > \text{'2008-01-01',uc}: \underline{\text{UBPR3465}}[\text{P0}] + \text{cc}: \text{RCON3466}[\text{P0}], \\ & \text{IF}(\text{uc}: \underline{\text{UBPR9999}}[\text{P0}] > \text{'2002-01-01',uc}: \\ & \text{UC}: \underline{\text{USPR9999}}[\text{P0}] < \text{'2002-01-01'} \\ & \text{AND uc}: \underline{\text{USPR9999}}[\text{P0}] > \text{'2001-01-01'} \\ & \text{AND uc}: \underline{\text{USPRC752}}[\text{P0}] = 41 \\ & \text{AND} \end{split}$$

 $IN(uc: \underline{UBPR9565}[P0], '2001', '2002', '0002', '0003'), cc: RCON3385[P0], IF(uc: \underline{UBPR9999}[P0] < '2002-01-01' \ AND \ uc: \underline{UBPR9999}[P0] > '2001-01-01' \ AND \ uc: \underline{UBPRC752}[P0] = 31, cc: RCON3385[P0], NULL))))$ 

#### **UBPRD212**

**DESCRIPTION** 

Four Period Average Quarterly Real Estate Loans

**FORMULA** 

CAVG04X(#uc: UBPRD211)

## **UBPRD218**

DESCRIPTION

Domestic Banking Offices (#)

**NARRATIVE** 

The number of domestic banking offices (including the ômainö office) in operation on the reporting date.

**FORMULA** 

## **UBPRD272**

**DESCRIPTION** 

Institution Lease Financing Receivable Calendar Year Average Amount

**FORMULA** 

CAVG04X(#uc:UBPR3484)

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#### **UBPRD293**

**DESCRIPTION** 

FLAG THAT IDENTIFIES IF THE INSTITUTION IS FOREIGN OR DOMESTIC BASED ON FOREIGN BRANCHS, AGREEMENT EDGE FLAG AND IBF FLAG.

**FORMULA** 

## **UBPRD308**

**DESCRIPTION** 

Calendar Year Average of 90-Day Average of All Other Securities

**FORMULA** 

CAVG04X(#uc:UBPRB560)

## **UBPRD312**

**DESCRIPTION** 

Calendar Year Average of 90-Day Average of Mortgage Backed Securities

**FORMULA** 

CAVG04X(#uc: UBPRB559)

## **UBPRD313**

**DESCRIPTION** 

Calendar Year Average of 90-Day Average of U.S. Treasury and Agency Securities Excluding Mortgage Backed Securities

**FORMULA** 

CAVG04X(#uc:<u>UBPRB558</u>)

## **UBPRD329**

**DESCRIPTION** 

Institution Assets Per Domestic Banking Office Ratio

**FORMULA** 

IF(uc:<u>UBPRC752</u>[P0] = 31,cc:RCON2192[P0], NULL)

## **UBPRD330**

**DESCRIPTION** 

Income on Domestic Real Estate Loans

**FORMULA** 

## **UBPRD335**

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## **DESCRIPTION**

Domestic Assets, Net of Reserve for Bad Debt

#### **FORMULA**

 $\begin{tabular}{l} $ F(uc: $$\underline{UBPR9999}[P0] > $'2001-01-01'$ AND $uc: $$\underline{UBPRC752}[P0] = 41, uc: $$\underline{UBPR2170}[P0], IF(uc: $$\underline{UBPR9999}[P0] > $'2001-01-01'$ AND $uc: $$\underline{UBPRC752}[P0] = 31, uc: $$\underline{UBPRD329}[P0], NULL)) $$ $$$ 

#### **UBPRD336**

**DESCRIPTION** 

Institution Assets in Millions of Dollars

**FORMULA** 

uc: UBPR2170[P0] \* .001

## **UBPRD337**

**DESCRIPTION** 

Institution Interest Bearing Balance Calendar Year Average Amount

**FORMULA** 

CAVG04X(#uc: UBPR3381)

## UBPRD351

**DESCRIPTION** 

Four Period Average of Time Deposits Greater Than \$100,000

**FORMULA** 

CAVG04X(#cc:RCONA514)

#### **UBPRD352**

**DESCRIPTION** 

Institution Time CD of \$100,000 or More Calendar Year Average Amount

**FORMULA** 

CAVG04X(#cc:RCONA514)

## **UBPRD358**

**DESCRIPTION** 

Institution Four Period Average Interest Bearing Foreign Deposits

**FORMULA** 

CAVG04X(#cc:RCFN3404)

### **UBPRD371**

**DESCRIPTION** 

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Interest Expense Incurred to Carry Tax Exempt Securities, Loans and Leases

**FORMULA** 

cc:RIAD4513[P0] \* ANN

## **UBPRD374**

**DESCRIPTION** 

Other Noninterest Expense Including Amortization of Intangible Assets

**FORMULA** 

 $|F(uc; \underline{UBPR99999}[P0] > '2002-01-01', uc; \underline{UBPR4092}[P0] + cc; RIADC216[P0] + cc; RIADC232[P0], IF(uc; \underline{UBPR99999}[P0] < '2002-01-01', uc; \underline{UBPR4092}[P0], NULL) )$ 

## **UBPRD376**

**DESCRIPTION** 

Institution Federal Funds Purchased Calendar Quarter Average

**FORMULA** 

CAVG04X(#uc: UBPR3353)

## **UBPRD377**

**DESCRIPTION** 

Institution Federal Fund Sold Calendar Quarter Average

**FORMULA** 

CAVG04X(#uc: UBPR3365)

## **UBPRD394**

**DESCRIPTION** 

Institution Total Income Not Subject to Federal Income Taxes Amount

**FORMULA** 

cc:RIAD4507[P0] + cc:RIAD4313[P0]

### **UBPRD398**

**DESCRIPTION** 

Total Interest and Dividend Income on Securities

**FORMULA** 

cc:RIADB488[P0] + cc:RIADB489[P0] + cc:RIAD4060[P0]

#### **UBPRD402**

**DESCRIPTION** 

Absolute Value of Total Taxes Annualized For Tax Equivalency Calculation

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uc: UBPRD403[P0] \* ANN

#### **UBPRD403**

#### DESCRIPTION

Absolute Value of Total Applicable Income Taxes

#### **FORMULA**

 $IF(uc: \underline{UBPRD519}[P0] = 0, uc: \underline{UBPRD519}[P0], IF(uc: \underline{UBPRD519}[P0] > 0, uc: \underline{UBPRD519}[P0], IF(uc: \underline{UBPRD519}[P0] < 0, (uc: \underline{UBPRD519}[P0] * -1), NULL)) )$ 

## **UBPRD404**

#### DESCRIPTION

Available Benefit for Tax Equivalent Adjustment

#### **FORMULA**

PCT(uc: <u>UBPRD463</u>[P0],(1 - uc: <u>UBPRD463</u>[P0]))

#### **UBPRD405**

#### **DESCRIPTION**

Tax Benefit De-Annualized

#### **FORMULA**

 $IF(uc: \underline{UBPRD406}[P0] > 0, PCT(uc: \underline{UBPRD406}[P0], ANN), IF(uc: \underline{UBPRD406}[P0] < 0, 0, IF(uc: \underline{UBPRD406}[P0] = 0, 0, NULL)))$ 

#### **UBPRD406**

#### **DESCRIPTION**

Total Tax Benefit

#### **FORMULA**

```
 \begin{split} & |F(uc: \underline{UBPRD423}[P0] = 0,0, |F(uc: \underline{UBPRD412}[P0] = 0,((uc: \underline{UBPRD423}[P0] - uc: \underline{UBPRD371}[P0]) * \\ & uc: \underline{UBPRD404}[P0]), |F(uc: \underline{UBPRD412}[P0] > 0,((uc: \underline{UBPRD423}[P0] - uc: \underline{UBPRD371}[P0]) * \\ & uc: \underline{UBPRD404}[P0]), |F(uc: \underline{UBPRD412}[P0] < 0 \text{ AND } uc: \underline{UBPRD519}[P0] = 0 \text{ AND } uc: \underline{UBPRD409}[P0] > 0,((uc: \underline{UBPRD409}[P0] - uc: \underline{UBPRD404}[P0]), |F(uc: \underline{UBPRD404}[P0]), |F(uc: \underline{UBPRD409}[P0] > 0 \text{ AND } uc: \underline{UBPRD409}[P0] > 0,((uc: \underline{UBPRD409}[P0] - uc: \underline{UBPRD409}[P0]), |F(uc: \underline{UBPRD409}[P0] < 0 \text{ AND } uc: \underline{UBPRD409}[P0] - uc: \underline{UBPRD519}[P0] < 0 \text{ AND } uc: \underline{UBPRD407}[P0] > 0 \text{ AND } uc: \underline{UBPRD407}[P0] > uc: \underline{UBPRD423}[P0],((uc: \underline{UBPRD407}[P0] - uc: \underline{UBPRD371}[P0]) * uc: \underline{UBPRD404}[P0]), |F(uc: \underline{UBPRD407}[P0] = uc: \underline{UBPRD404}[P0]), |F(uc: \underline{UBPRD407}[P0] - uc: \underline{UBPRD371}[P0]) * uc: \underline{UBPRD404}[P0]), |F(uc: \underline{UBPRD412}[P0] < 0 \text{ AND } uc: \underline{UBPRD407}[P0] - uc: \underline{UBPRD371}[P0]) * uc: \underline{UBPRD407}[P0] - uc: \underline{UBPRD407}[P0] - uc: \underline{UBPRD407}[P0] - uc: \underline{UBPRD407}[P0] - uc: \underline{UBPR
```

#### **UBPRD407**

#### DESCRIPTION

Income Plus Tax Credits Available for Tax Equivalent Adjustment. Used Where Tax Exempt Income Exceeds Taxable Income

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uc:<u>UBPRD409[P0]</u> + uc:<u>UBPRD408[P0]</u>

#### **UBPRD408**

#### **DESCRIPTION**

Absolute Value of Total Taxes Annualized for Tax Equivalency Calculations and Grossed Up By Marginal Tax Rate. Gross Up Factor is Reciprocal

## **FORMULA**

uc: UBPRD402[P0] \* ROUND(1 / .34,3)

## **UBPRD409**

#### **DESCRIPTION**

Gross Taxable Income Annualized for Tax Equivalent Calculation

## **FORMULA**

uc: UBPRD410[P0] \* ANN

### **UBPRD410**

**DESCRIPTION** 

Gross Taxable Income

**FORMULA** 

cc:RIAD4301[P0] + cc:RIAD4513[P0]

## **UBPRD412**

#### **DESCRIPTION**

Net Taxable Income (Year-to-Reporting-Date) Used For Tax Equivalent Calculation Annualized

## **FORMULA**

uc: UBPRD413[P0] \* ANN

#### **UBPRD413**

## **DESCRIPTION**

Net Taxable Income (Year-to-Date) Used For Tax Equivalent Calculations

## **FORMULA**

uc: UBPRD410[P0] - cc:RIAD4507[P0] - cc:RIAD4313[P0]

## **UBPRD414**

#### **DESCRIPTION**

Institution Tax Equivalent Adjustment For Municipal Securities

**FORMULA** 

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uc: UBPRD405[P0] \* cc: RIAD4507[P0]

#### UBPRD417

DESCRIPTION

Interest Expense On All Deposits

#### **FORMULA**

$$\begin{split} & \text{IF}(\text{uc:} \underline{\text{UBPR9999}}[\text{P0}] > \text{'2001-01-01'} \text{ AND uc:} \underline{\text{UBPRC752}}[\text{P0}] = 41, \text{uc:} \underline{\text{UBPRE034}}[\text{P0}] + \\ & \text{cc:} \text{RIADA517}[\text{P0}], \text{IF}(\text{uc:} \underline{\text{UBPR9999}}[\text{P0}] > \text{'2001-01-01'} \text{ AND uc:} \underline{\text{UBPRC752}}[\text{P0}] = 31, \text{uc:} \underline{\text{UBPRE034}}[\text{P0}] + \text{cc:} \text{RIADA517}[\text{P0}] \\ & + \text{cc:} \text{RIAD4172}[\text{P0}], \text{NULL})) \end{split}$$

#### **UBPRD423**

#### **DESCRIPTION**

Tax Exempt Securities and Loan and Lease Income Annualized For Tax Equivalent Calculation

#### **FORMULA**

(cc:RIAD4507[P0] + cc:RIAD4313[P0]) \* ANN

#### **UBPRD424**

#### **DESCRIPTION**

Numeric Code that Indicates the Reporting Size of an Institution and Used During Call Report Processing.

#### **FORMULA**

```
IF(MonthOf(Context.Period.EndDate) = 3, IF(ExistingOf(uc:UBPRC752[-P3Q],41) = 41 and
ExistingOf(cc:RCON2170[-P3Q],100001) < 100000, 0, IF(ExistingOf(uc:UBPRC752[-P3Q],31) = 31 and
ExistingOf(cc:RCFD2170[-P3Q],100001) < 100000, 0, IF(ExistingOf(uc:UBPRC752[-P3Q],41) = 41 and
ExistingOf(cc:RCON2170[-P3Q],90000) > 100000 and ExistingOf(cc:RCON2170[-P3Q],300001) < 3000000, 1,
IF(ExistingOf(uc:UBPRC752[-P3Q],31) = 31 and ExistingOf(cc:RCFD2170[-P3Q],90000) > = 100000 and
ExistingOf(cc:RCFD2170[-P3Q],300001) < 300000, 1, IF(ExistingOf(uc:UBPRC752[-P3Q],41) = 41 and
ExistingOf(cc:RCON2170I-P3Q1.200000) > = 300000, 2. IF(ExistingOf(uc:UBPRC752I-P3Q1.31) = 31 and
ExistingOf(cc:RCFD2170[-P3Q],200000) > = 300000, 2, 0))))), IF(MonthOf(Context.Period.EndDate) = 6,
IF(ExistingOf(uc:UBPRC752[-P4Q],41) = 41 and ExistingOf(cc:RCON2170[-P4Q],100001) < 100000, 0,
IF(ExistingOf(uc:UBPRC752[-P4Q],31) = 31 \text{ and } ExistingOf(cc:RCFD2170[-P4Q],100001) < 100000, 0,
IF(ExistingOf(uc:UBPRC752[-P4Q],41) = 41 and ExistingOf(cc:RCON2170[-P4Q],90000) > = 100000 and
ExistingOf(cc:RCON2170[-P4Q],300001) < 300000, 1, IF(ExistingOf(uc:UBPRC752[-P4Q],31) = 31 and
ExistingOf(cc:RCFD2170[-P4Q],90000) > 100000 and ExistingOf(cc:RCFD2170[-P4Q],300001) < 300000, 1,
IF(ExistingOf(uc:UBPRC752[-P4Q],41) = 41 and ExistingOf(cc:RCON2170[-P4Q],200000) > = 300000, 2,
IF(ExistingOf(uc: UBPRC752[-P4Q], 31) = 31 \text{ and } ExistingOf(cc: RCFD2170[-P4Q], 200000) > = 300000, 2, 0)))))),
IF(MonthOf(Context.Period.EndDate) = 9, IF(ExistingOf(uc:UBPRC752[-P5Q],41) = 41 and
ExistingOf(cc:RCON2170[-P5Q],100001) < 100000, 0, IF(ExistingOf(uc:UBPRC752[-P5Q],31) = 31 and
ExistingOf(cc:RCFD2170I-P5Q1.100001) < 100000, 0, IF(ExistingOf(uc:UBPRC752I-P5Q1.41) = 41 and
ExistingOf(cc:RCON2170[-P5Q],90000) > 100000 and ExistingOf(cc:RCON2170[-P5Q],300001) < 300000, 1,
IF(ExistingOf(uc:UBPRC752[-P5Q],31) = 31 and ExistingOf(cc:RCFD2170[-P5Q],90000) > = 100000 and
ExistingOf(cc:RCFD2170[-P5Q],300001) < 300000, 1, IF(ExistingOf(uc:UBPRC752[-P5Q],41) = 41 and
ExistingOf(cc:RCON2170[-P5Q],200000)  = 300000, 2, IF(ExistingOf(uc: UBPRC752[-P5Q],31) = 31  and
ExistingOf(cc:RCFD2170[-P5Q],200000) > = 300000, 2, 0))))), IF(MonthOf(Context.Period.EndDate) = 12,
IF(ExistingOf(uc:UBPRC752[-P6Q],41) = 41 and ExistingOf(cc:RCON2170[-P6Q],100001) < 100000, 0,
IF(ExistingOf(uc:UBPRC752[-P6Q],31) = 31 and ExistingOf(cc:RCFD2170[-P6Q],100001) < 100000, 0,
IF(ExistingOf(uc: UBPRC752[-P6Q], 41) = 41 and ExistingOf(cc: RCON2170[-P6Q], 90000) > = 100000 and
ExistingOf(cc:RCON2170[-P6Q],300001) < 300000, 1, IF(ExistingOf(uc:UBPRC752[-P6Q],31) = 31 and
```

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 $\begin{aligned} &\text{ExistingOf(cc:RCFD2170[-P6Q],90000)} > &= 100000 \text{ and ExistingOf(cc:RCFD2170[-P6Q],300001)} < 300000, \ 1, \\ &\text{IF(ExistingOf(uc:} \\ &\text{UBPRC752[-P6Q],41)} = 41 \text{ and ExistingOf(cc:RCON2170[-P6Q],200000)} > &= 300000, \ 2, \\ &\text{IF(ExistingOf(uc:} \\ &\text{UBPRC752[-P6Q],31)} = 31 \text{ and ExistingOf(cc:RCFD2170[-P6Q],200000)} > &= 300000, \ 2, \ 0))))),0)))) \end{aligned}$ 

#### **UBPRD429**

DESCRIPTION

Total Investment Securities Calendar Quarter Average

**FORMULA** 

uc:<u>UBPRB558[P0] + uc:UBPRB559[P0] + uc:UBPRB560[P0]</u>

#### **UBPRD432**

**DESCRIPTION** 

Institution Total Other Liabilities For Borrowed Money Calendar Year Average Amount

**FORMULA** 

uc:UBPRD440[P0]

## **UBPRD433**

**DESCRIPTION** 

Institution Interest Bearing Deposit Liabilities Calendar Year Average Amount

**FORMULA** 

$$\begin{split} & \text{IF}(\text{uc}: \underline{\text{UBPR9999}}[\text{PO}] > \text{'2001-01-01'} \text{ AND uc}: \underline{\text{UBPRC752}}[\text{PO}] = 41, \text{uc}: \underline{\text{UBPRD512}}[\text{PO}] + \text{uc}: \underline{\text{UBPRD351}}[\text{PO}] + \\ & \text{uc}: \underline{\text{UBPRD474}}[\text{PO}] + \text{uc}: \underline{\text{UBPRD473}}[\text{PO}], \text{IF}(\text{uc}: \underline{\text{UBPR9999}}[\text{PO}] > \text{'2001-01-01'} \text{ AND uc}: \underline{\text{UBPRC752}}[\text{PO}] = \\ & 31, \text{uc}: \underline{\text{UBPRD512}}[\text{PO}] + \text{uc}: \underline{\text{UBPRD351}}[\text{PO}] + \text{uc}: \underline{\text{UBPRD474}}[\text{PO}] + \text{uc}: \underline{\text{UBPRD473}}[\text{PO}] + \text{uc}: \underline{\text{UBPRD358}}[\text{PO}], \text{NULL}) ) \end{split}$$

## **UBPRD434**

**DESCRIPTION** 

Average Interest Bearing Liabilities Including Mortgages and Capitalized Leases

**FORMULA** 

uc: UBPRD435[P0]

#### **UBPRD435**

**DESCRIPTION** 

Institution Total Interest Bearing Liabilities Calendar Quarter Average

**FORMULA** 

uc:UBPRD433[P0] + uc:UBPRD376[P0] + uc:UBPRD440[P0] + uc:UBPRD506[P0]

#### **UBPRD439**

**DESCRIPTION** 

Institution Other Liabilities for Borrowed Money Calendar Quarter Average Amount

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$$\begin{split} & \text{IF}(\text{uc}: \underline{\text{UBPR9999}}[\text{P0}] > \text{'2001-01-01'} \text{ AND uc}: \underline{\text{UBPRC752}}[\text{P0}] = 41 \text{ AND IN}(\text{uc}: \underline{\text{UBPR9565}}[\text{P0}], \text{'0001'}, \text{'0002'}), \\ & \text{cc}: \text{RCON3190}[\text{P0}], \text{ IF}(\text{uc}: \underline{\text{UBPR9999}}[\text{P0}] > \text{'2001-01-01'} \text{ AND uc}: \underline{\text{UBPRC752}}[\text{P0}] = 41 \text{ AND IN}(\text{uc}: \underline{\text{UBPR9565}}[\text{P0}], \text{'2001'}, \text{'2002'}, \text{'0003'}), \text{uc}: \underline{\text{UBPR3355}}[\text{P0}], \text{ IF}(\text{uc}: \underline{\text{UBPR9999}}[\text{P0}] > \text{'2001-01-01'} \text{ AND uc}: \underline{\text{UBPRC752}}[\text{P0}] = 31, \text{uc}: \underline{\text{UBPR3355}}[\text{P0}], \text{NULL}))) \end{split}$$

#### **UBPRD440**

#### **DESCRIPTION**

Institution Other Liabilities for Borrowed Money Calendar Year Average Amount

#### **FORMULA**

$$\begin{split} & \text{IF}(\text{uc}: \underline{\text{UBPR9999}}[\text{P0}] > \text{'2001-01-01'} \text{ AND uc}: \underline{\text{UBPRC752}}[\text{P0}] = 31, \text{uc}: \underline{\text{UBPRD441}}[\text{P0}], \\ & \text{IF}(\text{uc}: \underline{\text{UBPR9999}}[\text{P0}] > \text{'2001-01-01'} \\ & \text{AND uc}: \underline{\text{UBPRC752}}[\text{P0}] = 41 \text{ AND IN}(\text{uc}: \underline{\text{UBPR9565}}[\text{P0}], \text{'2001'}, \text{'2002'}, \text{'0003'}), \\ & \text{uc}: \underline{\text{UBPRD441}}[\text{P0}], \\ & \text{IF}(\text{uc}: \underline{\text{UBPR9999}}[\text{P0}] \\ & \text{'2001-01-01'} \text{ AND uc}: \underline{\text{UBPRC752}}[\text{P0}] = 41 \text{ AND IN}(\text{uc}: \underline{\text{UBPR9565}}[\text{P0}], \text{'0001'}, \text{'0002'}), \\ & \text{uc}: \underline{\text{UBPRD442}}[\text{P0}], \\ & \text{NULL}))) \end{split}$$

#### **UBPRD441**

#### **DESCRIPTION**

Four Period Average of Liabilities for Other Borrowed Money Calendar Quarter Average Amount

#### **FORMULA**

CAVG04X(#uc: UBPRD439)

#### **UBPRD442**

#### **DESCRIPTION**

Institution Five Period Average Total Other Borrowed Money Calendar Quarter Average Amount

#### **FORMULA**

CAVG05X(#uc: UBPRD439)

## **UBPRD449**

**DESCRIPTION** 

FOUR PERIOD AVERAGE OF AGRICULTURAL LOANS

**FORMULA** 

CAVG04X(#cc:RCON3386)

### **UBPRD450**

**DESCRIPTION** 

FOUR PERIOD AVERAGE OF QUARTERLY COMMERCIAL AND INDUSTRIAL LOANS

**FORMULA** 

CAVG04X(#cc:RCON3387)

#### **UBPRD452**

**DESCRIPTION** 

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#### FOUR PERIOD AVERAGE OF QUARTERLY TOTAL LOANS HELD IN DOMESTIC OFFICES

**FORMULA** 

CAVG04X(#uc: UBPRD154)

#### UBPRD454

**DESCRIPTION** 

Institution Loan Income Domestic Amount

#### **FORMULA**

$$\begin{split} & \text{IF}(\text{uc}: \underline{\mathsf{UBPR9999}}[\text{P0}] > \text{'2008-01-01'} \text{ AND uc}: \underline{\mathsf{UBPRC752}}[\text{P0}] = 31, \text{cc}: \text{RIAD4435}[\text{P0}] + \text{cc}: \text{RIAD4436}[\text{P0}] + \text{cc}: \text{RIAD4012}[\text{P0}] \\ & + \text{cc}: \text{RIADB485}[\text{P0}] + \text{cc}: \text{RIADB486}[\text{P0}] + \text{cc}: \text{RIAD4056}[\text{P0}] + \text{cc}: \text{RIADB487}[\text{P0}] + \text{cc}: \text{RIAD4024}[\text{P0}], \text{IF}(\text{uc}: \underline{\mathsf{UBPR9999}}[\text{P0}] \\ & + \text{cc}: \text{RIAD4010}[\text{P0}], \text{IF}(\text{uc}: \underline{\mathsf{UBPR9999}}[\text{P0}] > \text{'2001-01-01'} \text{ AND uc}: \underline{\mathsf{UBPRC752}}[\text{P0}] = 31, \text{cc}: \text{RIAD4010}[\text{P0}], \text{IF}(\text{uc}: \underline{\mathsf{UBPR9999}}[\text{P0}] > \text{'2001-01-01'} \text{ AND uc}: \underline{\mathsf{UBPRC752}}[\text{P0}] = 31, \text{cc}: \text{RIAD4011}[\text{P0}] + \text{cc}: \text{RIAD4012}[\text{P0}] + \text{cc}: \text{RIADB485}[\text{P0}] + \text{cc}: \text{RIADB485}[\text{P0}] \\ & + \text{cc}: \text{RIAD4056}[\text{P0}] + \text{cc}: \text{RIADB487}[\text{P0}] + \text{cc}: \text{RIAD4024}[\text{P0}], \text{NULL}))) \end{split}$$

### **UBPRD455**

**DESCRIPTION** 

CALENDAR YEAR AVERAGE OF TOTAL LOANS HELD IN FOREIGN OFFICES

**FORMULA** 

CAVG04X(#cc:RCFN3360)

#### **UBPRD458**

**DESCRIPTION** 

TOTAL INTEREST AND FEE INCOME ON LOANS

**FORMULA** 

 $IF(uc: \underline{UBPR9999}[P0] > '2001-01-01' AND uc: \underline{UBPRC752}[P0] = 41, uc: \underline{UBPR4010}[P0], IF(uc: \underline{UBPR9999}[P0] > '2001-01-01' AND uc: \underline{UBPRC752}[P0] = 31, uc: \underline{UBPRD454}[P0], NULL))$ 

## **UBPRD463**

**DESCRIPTION** 

Institution Marginal Tax Rate

#### **FORMULA**

$$\begin{split} & \mathsf{IF}((\mathsf{uc}: \underline{\mathsf{UBPRD410}}[\mathsf{P0}] * \mathsf{ANN}) > 0 \; \mathsf{AND} \; (\mathsf{uc}: \underline{\mathsf{UBPRD410}}[\mathsf{P0}] * \mathsf{ANN}) < 50,.15, \\ & \mathsf{IF}((\mathsf{uc}: \underline{\mathsf{UBPRD410}}[\mathsf{P0}] * \mathsf{ANN}) > 0 \; \mathsf{AND} \; (\mathsf{uc}: \underline{\mathsf{UBPRD410}}[\mathsf{P0}] * \mathsf{ANN}) > 50 \; \mathsf{AND} \; (\mathsf{uc}: \underline{\mathsf{UBPRD410}}[\mathsf{P0}] * \mathsf{ANN}) < 50,.15, \\ & \mathsf{IF}((\mathsf{uc}: \underline{\mathsf{UBPRD410}}[\mathsf{P0}] * \mathsf{ANN}) > 50 \; \mathsf{AND} \; (\mathsf{uc}: \underline{\mathsf{UBPRD410}}[\mathsf{P0}] * \mathsf{ANN}) = 75,.25, \\ & \mathsf{IF}((\mathsf{uc}: \underline{\mathsf{UBPRD410}}[\mathsf{P0}] * \mathsf{ANN}) < 10000,.34, \\ & \mathsf{IF}((\mathsf{uc}: \underline{\mathsf{UBPRD410}}[\mathsf{P0}] * \mathsf{ANN}) > 75 \; \mathsf{AND} \; (\mathsf{uc}: \underline{\mathsf{UBPRD410}}[\mathsf{P0}] * \mathsf{ANN}) = 10000,.34, \\ & \mathsf{IF}((\mathsf{uc}: \underline{\mathsf{UBPRD410}}[\mathsf{P0}] * \mathsf{ANN}) > 10000,.35, \; 0))))))) \end{split}$$

#### **UBPRD473**

**DESCRIPTION** 

Four Period Average of Other Nontransactional Savings Deposits

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CAVG04X(#cc:RCONB563)

## **UBPRD474**

**DESCRIPTION** 

Four Period Average of Other Nontransactional Time Deposits

**FORMULA** 

CAVG04X(#cc:RCONA529)

## **UBPRD482**

**DESCRIPTION** 

INSTITUTION TOTAL OVERHEAD EXPENSE LESS NONINTEREST INCOME

**FORMULA** 

uc: UBPRE037[P0] - cc: RIAD4079[P0]

## **UBPRD498**

**DESCRIPTION** 

Institution Total Investment Securities Calendar Year Average Amount

**FORMULA** 

CAVG04X(#uc: UBPRD429)

## **UBPRD506**

**DESCRIPTION** 

Institution Subordinated Debt by Total Assets Calendar Year Average Ratio

**FORMULA** 

CAVG05X(#uc: UBPR3200)

## UBPRD512

**DESCRIPTION** 

Four Period Average of Interest Bearing Transaction Accounts

**FORMULA** 

CAVG04X(#cc:RCON3485)

## **UBPRD519**

**DESCRIPTION** 

Institution Total Applicable Income Taxes

**FORMULA** 

cc:RIAD4302[P0]

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#### **UBPRD659**

**DESCRIPTION** 

Average Total Assets (\$000)

**NARRATIVE** 

A year-to-date average of the average assets reported in the Call Report Schedule RC-K. Thus for the first quarter of the year the average assets from Call Report Schedule RC-K quarter-1 will appear, while at the end of-year, assets for all four quarters would be averaged.

**FORMULA** 

CAVG04X(#uc: UBPRE878)

#### **UBPRE030**

**DESCRIPTION** 

Estimated Tax Benefit from Tax-Exempt Loan Income

**NARRATIVE** 

The estimated tax benefit resulting from having tax-exempt loan and lease financing receivables income.

**FORMULA** 

IF(uc: <u>UBPRD405[P0]</u> = 0,0,IF(uc: <u>UBPRD405[P0]</u> <> 0,uc: <u>UBPRD405[P0]</u> - uc: <u>UBPRE032[P0]</u>, NULL))

#### UBPRE031

**DESCRIPTION** 

Income on Loans and Leases (TE)

**NARRATIVE** 

Year-to-date income on loans and lease financing receivables plus the estimated tax benefit.

**FORMULA** 

uc:<u>UBPR4010[</u>P0] + cc:RIAD4065[P0] + uc:<u>UBPRE030[</u>P0]

#### UBPRE032

**DESCRIPTION** 

Estimated Tax Benefit from Tax-Exempt Securities Income

**NARRATIVE** 

The estimated tax benefit resulting from having tax-exempt municipal securities income.

**FORMULA** 

IF(uc:UBPRD405[P0] = 0,0,IF(uc:UBPRD405[P0] <> 0,PCT(uc:UBPRD414[P0],uc:UBPRD394[P0]), NULL))

#### UBPRE033

**DESCRIPTION** 

Investment Interest Income (TE)

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#### **NARRATIVE**

Sum of U.S. Treasury and agencies securities income, municipal securities income, the tax benefit on municipal securities income, and other securities income.

#### **FORMULA**

uc:<u>UBPRD398[P0]</u> + uc:<u>UBPRE032[P0]</u>

#### UBPRE034

#### **DESCRIPTION**

Interest on All Other Deposits

#### **NARRATIVE**

Year-to-date interest expense on all deposits except time certificates of deposit of \$100,000 or more and deposits held in foreign offices, if applicable.

#### **FORMULA**

cc:RIAD4508[P0] + cc:RIADA518[P0] + cc:RIAD0093[P0]

#### UBPRE036

#### **DESCRIPTION**

Adjusted Operating Income (TE)

#### **NARRATIVE**

Net interest income plus noninterest income.

#### **FORMULA**

uc: UBPR4074[P0] + cc:RIAD4079[P0]

## **UBPRE037**

#### DESCRIPTION

Non-interest Expense

### **NARRATIVE**

Year-to-date salaries and employee benefits, expenses of premises and fixed assets (net of rental income), amortization of intangibles and other non-interest operating expense.

#### **FORMULA**

## **UBPRE386**

#### **DESCRIPTION**

Average Total Loans & Leases

### **NARRATIVE**

Average total loans and average lease financing receivables for the first reporting period of the year and for each subsequent reporting period divided by the number of reporting periods, from Call Report Schedule RC-K.

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uc:<u>UBPRD151[P0] + uc:UBPRD272[P0]</u>

#### **UBPRE878**

#### DESCRIPTION

Average Assets During Quarter

#### **NARRATIVE**

Average assets for one quarter from Call Report Schedule RC-K.

#### **FORMULA**

 $IF(uc: \underline{UBPR3368}[P0] > 0, uc: \underline{UBPR3368}[P0], IF(uc: \underline{UBPR3368}[P0] < 1, uc: \underline{UBPR2170}[P0], NULL))$ 

#### **UBPRF966**

#### **DESCRIPTION**

Size Code CALC Helper 3QTRBACK

#### **FORMULA**

```
 \begin{split} & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD293}}[\text{P0}]) = 1 \text{ and ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P3Q}],1000001) < 1000000, '2001', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{P0}]) = 2 \text{ and ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P3Q}],1000001) < 1000000, '2001', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{P0}]) = 2 \text{ and ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P3Q}],900000) > = 1000000, '2002', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{P0}]) = 1, '0003', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{P0}]) = 0 \text{ and} \\ & \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P3Q}],25000) > 25000, '0002', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{P0}]) = 0 \text{ and} \\ & \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P3Q}],25001) < = 25000, '0001', '0001')))))) \end{split}
```

#### **UBPRF967**

#### DESCRIPTION

Size Code CALC Helper 4QTRBACK

#### **FORMULA**

```
 \begin{split} & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD293}}[\text{PO}]) = 1 \text{ and } \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P4Q}],1000000) < 1000000, '2001', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{PO}]) = 2 \text{ and } \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P4Q}],1000000) < 1000000, '2001', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{PO}]) = 2 \text{ and } \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P4Q}],900000) > = 1000000, '2002', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{PO}]) = 1, '0003', \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{PO}]) = 0 \text{ and} \\ & \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P4Q}],25000) > 25000, '0002', \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{PO}]) = 0 \text{ and} \\ & \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P4Q}],25001) < = 25000, '0001', '0001')))))) \end{split}
```

## **UBPRF968**

#### **DESCRIPTION**

Size Code CALC Helper 5QTRBACK

#### **FORMULA**

```
 \begin{split} & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD293}}[\text{PO}]) = 1 \text{ and ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P5Q}], 1000000) < 1000000, '2001', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{PO}]) = 2 \text{ and ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P5Q}], 1000000) < 1000000, '2001', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{PO}]) = 2 \text{ and ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P5Q}], 900000) > = 1000000, '2002', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{PO}]) = 1, '0003', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{PO}]) = 0 \text{ and} \\ & \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P5Q}], 25000) > 25000, '0002', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{PO}]) = 0 \text{ and} \\ & \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P5Q}], 25001) < = 25000, '0001', '0001')))))) \end{split}
```

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## **UBPRF969**

#### **DESCRIPTION**

Size Code CALC Helper 6QTRBACK

#### **FORMULA**

```
 \begin{split} & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD293}}[\text{P0}], \text{true}) = 1 \text{ and } \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P6Q}], 1000001) < 1000000, '2001', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{P0}], 2) = 2 \text{ and } \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P6Q}], 1000001) < 1000000, '2001', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{P0}], 2) = 2 \text{ and } \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P6Q}], 900000) > = 1000000, '2002', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{P0}], 1) = 1, '0003', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{P0}], 0) = 0 \text{ and} \\ & \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P6Q}], 24000) > 25000, '0002', \\ & \text{IF}(\text{ExistingOf}(\text{uc:} \underline{\text{UBPRD424}}[\text{P0}], 0) = 0 \text{ and} \\ & \text{ExistingOf}(\text{uc:} \underline{\text{UBPR2170}}[\text{-P6Q}], 25001) < = 25000, '0001', '0001')))))) \end{split}
```

## **UBPRJ430**

#### **DESCRIPTION**

Calendar Year Average of 90-Day Averages For Loans Secured by 1-4 Family Residences

#### **FORMULA**

IF (uc: <u>UBPR9999</u>[P0] > '2008-01-01', CAVG04X(#uc: <u>UBPR3465</u>),NULL)

#### UBPRJ431

#### **DESCRIPTION**

Calendar Year Average of 90-Day Averages For Loans Secured by Other Real Estate Loans

#### **FORMULA**

IF (uc: <u>UBPR9999</u>[P0] > '2008-01-01', CAVG04X(#cc:RCON3466),NULL)

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